

OPEN HOUSE

SPOTLIGHT SPECIAL EDITION



Welcome!

There is no time like the present...to look with anticipation toward tomorrow.

At The Williamsport Area Community College, we anticipate a prosperous future for those with the foresight to prepare for an era of increasing technological advancement. The College is committed to keeping pace with these technological advances, while working cooperatively with the community we are dedicated to serve.

Today, as you visit our facilities and experience all the College has to offer, I hope we are successful in conveying our goals to you. For inasmuch as the "future begins today", at The Williamsport Area Community College, our future begins with you.

—Dr. Robert L. Breuder,
President

SUNDAY,

MARCH 20, 1983

The

Williamsport

Area

Community

College

Cafeteria offers breakfast and midday dinner

The cafeteria will be serving a continental breakfast today from 10 a.m. until 11 a.m. and a dinner from 11 a.m. until 2:30 p.m.

The menu is:

Roast Turkey
With Delicious Homemade Stuffing
Creamy Mashed Potatoes
Giblet Gravy
Buttered Corn Niblets or
French Green String Beans
Cranberry Sauce
Hot Dinner Roll and Butter
Homemade Cake
\$3.50
And...
A La Carte
Milk, Juices, Soft Drinks, Coffee, Tea
Homemade Cherry Glazed Custards

Puzzle me this? Math Lab offers challenge + info

A feature of the Open House presentation by the Mathematics and Science Section is the sixth edition of *Mathematics and Science Puzzles*.

This collection of puzzles, problems, and "diversions" to challenge the ability to think logically and reason precisely is available in Room 130 of the Academic Center and in the Mathematics Lab in the Learning Resources Center.

In both locations, faculty and staff will be on hand to provide information and to answer specific questions.

Where's the phone...?

Public telephones are located on the first floor of the Academic Center.

Get a toothbrush in Dental Hygiene Clinic -- if you don't have plaque!

On the fourth floor of the Academic Center (accessible by stairs or elevator), the Dental Hygiene Clinic is featuring

- Blood pressure screening
- Checks for oral cancer.
- Plaque checks

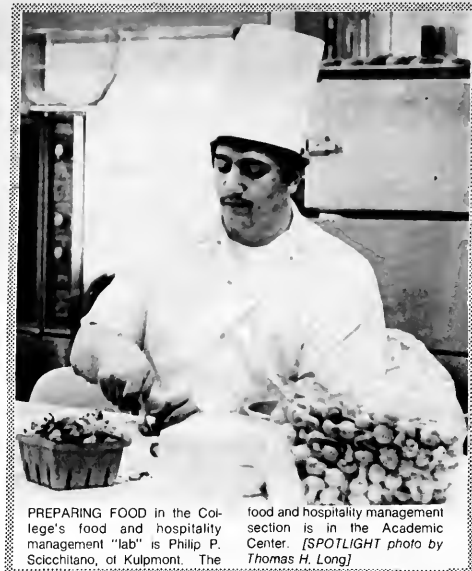
And, for Open House visitors whose plaque check turns out showing they have no dental plaque -- the clinic hosts will give a toothbrush.

General information about dental hygiene procedures and oral health will be available as well.

Films on dental hygiene careers will be shown at 1, at 2, and at 3 p.m.

The Dental Hygiene Clinic is in Rooms 410 and 411, Academic Center.

This OPEN HOUSE SPECIAL EDITION was produced by underclass journalism students as an independent project and is published in conjunction with



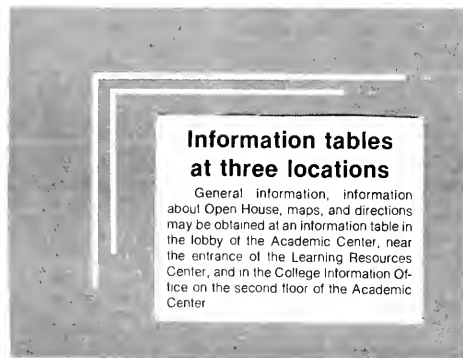
PREPARING FOOD in the College's food and hospitality management "lab" is Philip P. Scicchitano, of Kulpmont. The

food and hospitality management section is in the Academic Center. [SPOTLIGHT photo by Thomas H. Long]

Student newspaper office open for visitors to see how it's done

The office/laboratory of the journalism section and the student newspaper (The SPOTLIGHT) in Room 7 of the Academic Center is open today with students on hand to explain the process of learning by doing as they "put the newspaper together", according to Anthony N. Cillo, associate professor of journalism.

Cillo, who is adviser to the student newspaper, said visitors will be given an oral review of how students become involved in their occupation of the future by gathering and writing news. Furthermore, he said, students will demonstrate the use of a videocomposition machine used for production of the student newspaper and help visitors "get involved" with the layout of next week's newspaper.



Information tables at three locations

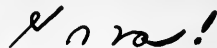
General information, information about Open House, maps, and directions may be obtained at an information table in the lobby of the Academic Center, near the entrance of the Learning Resources Center, and in the College Information Office on the second floor of the Academic Center.

Food/Hospitality Lab offers diet analysis, demonstrations

Offering information about how eating habits, nutrition and lifestyle affect health are hosts in the Food and Hospitality Lab, Rooms 105-107 of the Academic Center.

There, too, Open House visitors may get a dietary analysis.

And... A demonstration of garnitures as well as a "Coffee House and Dessert Spectacular" are planned.



Shorthand a lost art? Not on your life!

Try a lesson or a test

Yes, business does continue to require shorthand skills for quality secretarial jobs.

In Room 306 of the Academic Center, Open House visitors today will be able to take part in sample introductory lessons.

For those who used to... or still do... and want to check speed and accuracy, speed and accuracy checks will be given at 12:30, at 1:30, 2:30, and 3:30 p.m.

Welding Facility tours offered

Tours of the Welding Facility in the Avco Lycoming Metal Trades Center, corner of West Third and Susquehanna Streets, will be given throughout the afternoon.

There, too, programs on the process of welding will be held continuously during Open House hours.

Hot dog!

The Student Manufacturing and Engineering Association and Circle K Club will be selling hot dogs and coffee in front of the Learning Resources Center.

Horticulture program features home garden

At the Earth Sciences Campus, Allenwood, a program on Home Vegetable Gardens: How to Set Them Up and Cultivate Them is one of the highlights of Open House presentations by hosts in the horticulture program.

Visitors will also be able to witness a "world of beauty and growth" in the greenhouses. Expected to be on display are roses, exotic foliage plants, geraniums, and health vegetables.

Also to be presented are displays of floral designs, wedding bouquets, landscape tools, and corsages.

Production Coordinators:

Lori M. Lane

Annette M. Engel

Photography by:

Thomas F. Montgomery

Production assistance by:

Karen M. Metarko

Perry D. Pentz

Gisela D. Grassley

Thomas H. Long

this week's edition of the student newspaper, The SPOTLIGHT.

The staff and adviser gratefully acknowledge the assistance of the College Information Office.

Communications skills, special courses featured by CHS Division

On the third floor of the Academic Center, a wealth of information awaits visitors to the Communications, Humanities, and Social Sciences Division.

From noon until 2 p.m., Dr. Peter B. Dumanis will host a presentation centering on Communications. Here, visitors may find out how international business trends and demographic figures encourage development of language skills.

Also available will be information about common business and personal activities requiring speech skills as well as information about the differences between technical writing and "regular" writing.

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A variety of special courses will be highlighted in the same area from noon to 2 p.m. Among the courses to be highlighted are *Civil War Sampler*, *Women in the Political Process*, *Women in Literature*, *Masters of Horror*, and *American Indian Literature*.

Placement Office open

The College Placement Office, Room 209, Academic Center, will be open today for visitors who would like to inquire about employment opportunities available to graduates of the College — and for graduates who are interested in job openings in their field.

Admissions Office open

The College Admissions Office, on the first floor of the Academic Center, will be open today. Staff will be on hand to answer questions about admission to the College and program openings for the summer and fall semesters.

Don't gamble with health says dietician



It's the "Bal-lee Food Club" with... "bunny girls", bingo, gambling wheel, and dice!

It is?

It is a spot to let the dietetic technicians help you see how people gamble with their health — and help you learn how to take the gamble out of your eating and life style.

It's on the first floor of the Academic Center.

What will that computer do next? Color graphics?

Computer-produced color graphics are featured in a videotape being shown during Open House afternoon in Room 310, third floor of the Academic Center, as part of the Business and Computer Science Division Open House presentation.

Faculty in the area will help explain, with displays and media presentations, how these special courses relate to individual interests as well as how they relate to critical thinking, social analysis, and communications.

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From 2 to 4:30 p.m., Dr. Daniel Doyle will host a presentation designed to focus on *Critical Thinking*. Here, with political cartoons to pique the interest, is an opportunity to relate skill in critical thinking to philosophy, speech, literature, history, government, and economics.

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Understand Your Society, Understand Yourself is a featured display in the CHS Division area on the third floor of the Academic Center. This "display of visual illusions" is designed to show how the body and mind produce those visual illusions — as well as to give information about issues and challenges considered in psychology, sociology, and the humanities.

Graphic Arts tour follows writing to printing

In the graphic arts/printing labs on the first floor of the Administration Building, an Open House tour will show visitors how a written work is turned in to a finished, printed product.

Presses as well as photocomposition equipment in these areas is used daily by students in learning situations.



DISPLAYING THE BLUEPRINT and study model for the future Professional Development Center are Christopher J. Mitchell, architectural technology

student from Jersey Shore, and JoAnne W. Wagner, architectural technology student from Williamsport. [SPOTLIGHT photo by Gisela D. Grassley]



ENLARGED SECTION of top photo is shown to reveal structural design reflected in models



TYPING STUDENTS take advantage of the individualized learning center. The recently completed

center is equipped with audio-visual projectors with headphones to aid students with in-

dividual studies [SPOTLIGHT photo by Thomas F. Montgomery]

Sawmilling, working with wood featured at Earth Science Campus

As part of the Open House presentations of the forest and wood products technologies programs, activities at the Earth Science Campus will include logging demonstrations – including log rolling and the use of cross-cut saws – and forest surveying equipment displays.

Furthermore, the sawmill used in learning situations will be in operation throughout the afternoon as safe sawmilling techniques are demonstrated.

A display of manufactured wood products will also be available.

Danville Farm is 'new' feature this year

Since last year's Open House, the Danville Farm has become a viable part of the instruction program at the College.

Visitors there will see a modern dairy farm with over 120 milk cows, a milk processing plant, and 265 tillable acres.

This "working farm" gives agribusiness students experience in dairy farming.

The farm, obviously, is located near Danville. Directions for reaching the farm are available at the information desk in the Academic Center on the city campus.

Drafting projects on display in Administration Building

How drafts persons create drawings and plans for manufactured items and engineering projects will be shown in the engineering and drafting room in the Administration Building today.

Also to be shown are projects in sheet metal layout as well as layouts used in welding, piping, structural detailing and engineering.

A program on industrial hydraulics will also be shown.

CLUB	ADVISER	Bldg./Rm.
AGRI-BUSINESS.....	James George.....	SES/133
ALPHA OMEGA FELLOWSHIP.....	Carl M. Hillyard.....	BTC
ALPHA PI OMEGA.....	Colin Reitmeyer.....	LRC
ARTISTS UNLIMITED.....	Patrick D. Murphy.....	ACC
BIOLOGY CLUB.....	Ronald Thompson.....	ADM
CINEMA CLUB.....	Peter Dumanis.....	ACC/317
CIRCLE K.....	Thomas Leitzel.....	BTC
CIVIL ENGRNG. TECH.....	Lamont Butters.....	ETC
COMMUNICATIONS CLUB.....	Linda Roller.....	ADM
COMPUTER SCIENCE CLUB.....	David A. Lott.....	ACC
	Gary Kneble.....	ACC

FOOD AND HOSPITALITY MANAGEMENT

STUDENT ORGANIZATION.....	Vivian Moon.....	ACC/109
FORESTRY TECHNICIANS ASSN.....	Richard Rankinen.....	ESC/130

FRIENDS AND PARENTS

OF TOT WATCH.....	Mary Bardo.....	ACC/101
GAMMA EPSILON TAU.....	Fred Schaefer.....	ADM/218
HORTICULTURE TECHNICIANS.....	Dennis Fink.....	ESC
INTERCLUB COUNCIL (ICC).....	Jo Ann Fremiotti.....	ACC/202
MECHANICAL ENGINEERING CLUB ASSOCIATION (MECA).....	Jack Welliver.....	ADM/147
NEW LIFE FELLOWSHIP.....	Frank Bowes.....	ACC/207

NORTH-CENTRAL PA. CHAPTER OF THE CONSTRUCTION

SPECIFICATION (CSI).....	Joseph G. Mark.....	LRC
OUTING CLUB.....	Sieve McDonald.....	LRC/305
PHI BETA LAMBDA.....	Paul Goldfeder.....	ACC/305
RIFLE & PISTOL TEAM.....	Robert Dannelley.....	EL
	Charles Brooke.....	ACC/130

SERVICE & OPERATION OF HEAVY EQUIPMENT

ASSOCIATION.....	Paul Zell Jr.....	ESC
SIGMA PI OMEGA.....	Vivian Moon.....	ACC/109
	Terri Keen.....	ACC/110

SKI CLUB.....

	Joseph G. Mark.....	LRC
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SOCIETY OF MANUFACTURING

AND ENGINEERING (SME).....	Chalmer Van Horn.....	AMT/100
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SPOTLIGHT.....

	Anthony Cillo.....	KAC/7
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STUDENT AMERICAN DENTAL

HYGIENE ASSOCIATION.....	Davie Jane Nestarick.....	ACC/410
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STUDENT GOVERNMENT ASSN.....	Jo Ann Fremiotti.....	ACC/202
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STUDENT NURSES OF W.A.C.C.

(S.N.O.W.).....	Mary Temple.....	ACC/423
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TABLE TENNIS CLUB.....	Donald Waltman.....	ADM
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VARSITY CLUB.....	Harry Specht.....	GYM
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YEARBOOK (MONTAGE).....	Elaine J. Lambert.....	ACC/205
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W.A.C.C. BAND.....	Jim Shaw.....	ADM
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WWAS (W.A.C.C. RADIO).....	Linda Roller.....	ADM
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It's 'hands on' in Typing Center in Academic Center

One of the newest learning centers at the College, the Individualized Typing Center, Room 302 of the Academic Center, will be open for visitors throughout the afternoon.

Visitors will be able to "put hands on" by working at the typewriters just as students do. Slide-tape presentations on typewriting as well as timed writings to check typing speed and accuracy will be available – as will faculty and staff.



Ah, the sound of music!

The College Band will give several 20-minute performances throughout the afternoon in the Student Lounge of the Academic Center (first floor).

Free blood pressure screening in Practical Nursing Lab

Open House visitors will be able to learn more about the College's practical nursing program – which is offered not only in Williamsport but also in Wellsboro – by visiting the Practical Nursing Lab, Room 410, Academic Center.

While there, visitors may have their blood pressure checked by trained personnel.

Machines that make machine parts featured in Metal Trades Center

Special program offered for 'tots'

In the Tot Watch Center, Room 101, Academic Center, a special program will be offered today for tots and parents.

There's a movie – beginning at 1 p.m., at 2 p.m., and at 3 p.m. – and snacks.

The presentation is sponsored by the organization, Parents and Friends of Tot Watch.

Machines that make machine parts are being shown in the Metal Trades Center.

The numerical controlled machining center will be operating and equipment demonstrations of optical comparators, electronic

micro-checkers, hardness testers and Jo-blocks will be given.

In the Grinding Section, there will be presented demonstrations of the latest equipment used in chemical grinding and electrical discharge machining.

Summer

'83



Let
Your
Future
Begin
Today
At The
Williamsport
Area
Community
College

Programs In

Accounting
Business Management
Computer Science
Technology
Retail Management

Diesel Mechanics
Technology Studies
General Studies
Individual Studies

To Learn
More
Call Admissions
At
(717) 322-0149

—Plus 70 Courses—

Beginning May 9 and June 13

The Williamsport Area Community College does not discriminate in admission by race, color, religion, sex, national origin, age, handicap, or veteran status and operates on a non-discriminatory basis throughout the institution.



Summer Is The Time For Growing

And This Summer You Can Plant The Seeds

Of A



Programs In

Accounting
Business Management
Computer Science Technology
Retail Management

New Career

Diesel Mechanics
Technology Studies

At The Williamsport Area Community College



College Transfer/General Studies
Individual Studies

Are Beginning This June

Accounting

offers you specialized training in accounting plus a background in business to prepare you for careers in business, in government, with accounting firms, and for advanced training in a four year program.

Two Year Associate Degree
Program—Full Time—Part Time—
Days—Evenings.

Business Management

can help you prepare for a future in business through training in management skills, economics, finance, employee relations and other related subjects. You can also use this program as the foundation for a four-year degree program.

Two Year Associate Degree
Program—Full Time—Part Time—
Days—Evenings.

Computer Science Technology

will give you the background and skills you need for a career in one of today's fastest growing fields as well as the first two years of a four year degree.

Two Year Associate Degree
Program—Full Time—Part Time—
Days—Evenings.

Retail Management

offers you a strong background in marketing and merchandising to prepare you for careers in this fast-paced field—one of Northcentral Pennsylvania's growth industries.

Two Year Associate Degree
Program—Full Time—Part Time—
Days—Evenings.

Diesel Mechanics

is the program for the diesel mechanics of the future. You'll develop the skills needed to work on diesel powered highway vehicles, industrial and marine engines and commercial powerplants.

Two Year Certificate Program
(Includes one summer semester)—Full
Time—Days.

Technology Studies

is for people now working in business and industry who want to advance their careers... who need new skills for their present jobs... who want an academic background to back up their current skills. This flexible program lets you select the courses that will help you achieve your goals.

Two Year Associate Degree
Program—Full Time—Part Time—
Days—Evenings.

Individual Studies

A Program As Unique As You Are

If your ideas about what a college education should include go beyond our other programs... Individual Studies offers you an unlimited number of choices. You can focus on one subject... you can combine two or more specialties... you can explore a full range of subjects... you can prepare for a career... you can enjoy yourself... use your imagination and design the perfect program.

You'll find over 400 courses to choose from—in technical fields—in business—in the arts and humanities—in the social sciences—in the natural sciences—in mathematics—in literature and creative writing—in communication and media—there's a world of opportunities waiting for you in Individual Studies at The Williamsport Area Community College.

If your plans for the future include a four-year degree ...

Your future can begin this Summer at The Williamsport Area Community College. When you enroll in our General Studies program you'll work with an advisor to plan a program designed to transfer to a four-year college.

Reasonable costs ... a convenient location ... a broad range of transfer level courses ... excellent faculty ... and a flexible day and evening schedule of classes are among the reasons many students choose to begin their four-year degree program at a two-year college.

PART-TIME STUDENTS—The length of time required to complete a program will vary and usually exceeds two years.

For More Information on Summer Programs, call the Office of Admissions, The Williamsport Area Community College (717) 322-0149 from 8 a.m. until 4:30 p.m. Monday through Friday from now through June 3 and from 7:30 a.m. until 4 p.m. Monday through Thursday and until 1 p.m. on Fridays beginning June 6.

Look Ahead To Fall

What Will You Be Doing In August? In September?

For The Rest Of Your Life?

If you want a better tomorrow—if you want practical skills plus academic preparation for a satisfying career—if you want to begin a four year program—if you want to become all that you can be. . .

Then Your Future Can Begin This August
At The Williamsport Area Community College

Check out the programs below and find a place to begin your tomorrow.

Programs

BUSINESS & COMPUTER SCIENCE

Accounting*	2D
Business Management*	2D
Clerical Studies (Starts in January)	1C
Computer Operator	1C
Computer Science Technology*	2D
Retail Management*	2D
Secretarial Science	2D
Word Processing**	2D

COMMUNICATION ARTS

Advertising Art	2D
Broadcasting	2D
Graphic Arts	2D
Journalism	2D
Printing	2C
Technical Illustration	2D

CONSTRUCTION TECHNOLOGIES

Air Conditioning/Refrigeration	1C/2D
Architectural Technology	2D
Carpentry & Building Construction Technology	2D
Construction Carpentry	2C
Electrical Occupations	2C
Electrical Technology	2D
Plumbing and Heating	2C

EARTH SCIENCE

Agribusiness	2D
Dairy Herd Management**	1C
Floriculture	2D
Nursery Management	2D
Service & Operation of Heavy Construction Equipment	2C
Wood Products Technology	2D

HIGH TECHNOLOGY

Civil Engineering Technology	2D
Electronics Technology	2D
Engineering Drafting Technology	2D
Machine Tool Technology	2D
Machinist General	2C
Technology Studies	2D
Tool Design Technology	2D
Welding	2C

MATH, SCIENCE AND ALLIED HEALTH

Dental Hygiene	2D
Dietetic Technician	2D
Food & Hospitality Management	2D
Practical Nursing	1C
Radiologic Technology	2D
Respiratory Therapy	1C
Surgical Technology	1C

TRANSPORTATION TECHNOLOGIES

Auto Body Repair	2C
Automotive Mechanic	2C
Automotive Technology	2D
Aviation Maintenance Technician	2C
Aviation Technology	2D
Diesel Mechanics	2C

GENERAL STUDIES* INDIVIDUAL STUDIES*

ABBREVIATIONS

2D—Two Year Associate Degree Program
2C—Two Year Certificate Program
1C—One Year Certificate Program

*PART-TIME EVENING CLASSES are available for students in these programs. Students enrolling part-time will require more than two years to complete their programs.

NEW PROGRAMS PLANNED FOR FALL 1983

Plus

*Financial Aid — in 1981-82, 2,581 students received over \$5.8 million in financial aid.

*Developmental Studies — Courses and free tutoring offer the "extra help" many students need to be successful in college.

*Counseling and Career Development — for assistance in making career decisions, for personal counseling, for workshops on resume writing and job interview skills.

*Tot Watch Services (Day & Evening) — Low cost service for students with young children — available during the fall and spring semesters.

*Cooperative Education — So you can combine academic study with related work experience in cooperating businesses and industries and Earn While You Learn.

*Placement Services — Lifelong placement services for graduates. And we have a great record of placement!

For More Information on Fall Programs, call the Office of Admissions, The Williamsport Area Community College (717) 322-0149 from 8 a.m. until 4:30 p.m. Monday through Friday from now through June 3 and from 7:30 a.m. until 4 p.m. Monday through Thursday and until 1 p.m. on Fridays beginning June 6.

For A Head Start On Your Future



Summer Credit Courses At The Williamsport Area Community College

If you're starting college in the fall and want to be ahead of the class - if you're already in college and want to catch up on your work - or if you want to speed up your education - if you want to make your summer count and still have time for a vacation -

Then Check Out The Courses Below

MAY 9 - JUNE 10 5 Week Courses

BUSINESS & COMPUTER SCIENCE

Basic Language Programming
Fundamentals of Computer Science
Income Tax Accounting
Marketing
Principles of Business
Small Business Management
Supervision and Human Relations
Word Processing

ENGLISH, HUMANITIES, SOCIAL SCIENCES

American Government - National
English Composition I
English Composition II
Fundamentals of Speech
General Psychology
Introduction to Education
Introduction to Sociology
Principles of Economics

MATHEMATICS & SCIENCE

Basic Algebra
College Algebra & Trigonometry I
College Algebra & Trigonometry II
Elementary Statistics I
Fundamentals of Chemistry
Introduction to Mathematics I
Physics Survey

PHYSICAL EDUCATION

Bowling/Physical Fitness
Jogging/Physical Fitness
Personal/Community Health

TECHNOLOGY

Blueprint Reading (Welding)

MAY 9 - JULY 15 10 Week Courses

EARTH SCIENCE

Heavy Equipment

METAL TRADES

Abusive Machining
Heat Treatment & Cutter Grinding

FOOD SERVICE MANAGEMENT

Hospitality, Dietetic Work Experience

MAY 9 - JULY 29 12 Week Courses

TRANSPORTATION TECHNOLOGY

Diesel Mechanics I - Diesel
Mechanics VI

MAY 9 - AUGUST 12 14 Week Courses

BUSINESS

Business Communication
Business Mathematics
Clerical Workshop
Typewriting II

JUNE 13 - JULY 29 7 Week Courses

Accounting I
Accounting II
Business Law I
Business Law II
Business Mathematics
Cost Accounting
Finance
FORTRAN & Linear Programming
Fundamentals of Computer Science
RPG Programming I
Special Topics
Typewriting

COLLEGE PREP & HUMAN DEVELOPMENT

College Reading & Study Skills
Reading Improvement
Values Clarification & Decision Making

COMMUNICATIONS, HUMANITIES, SOCIAL SCIENCES

Basic English
English Composition I
English Composition II
Fundamentals of Speech
General Psychology
Introduction to Sociology

MATHEMATICS & SCIENCE

Arithmetic
Aviation Mathematics
Basic Algebra
Biology
College Algebra & Trigonometry I
College Algebra & Trigonometry II
Introduction to Mathematics I
Introduction to Mathematics II
Organic Chemistry
Physics - Mechanics

PHYSICAL EDUCATION

Bowling/Physical Fitness
Jogging/Physical Fitness
Personal & Community Health

JUNE 13 - AUGUST 11 9 Week Courses

SECRETARIAL SCIENCE

Shorthand II
Typewriting I

ENGINEERING

Dynamics
Engineering Electronics

JUNE 13 - AUGUST 17 10 Week Courses

TECHNOLOGY

Shield Metal Arc Welding

TRANSPORTATION TECHNOLOGY

Basic Diesel Mechanics I
Basic Diesel Mechanics II

—Our Summer Schedules Will Be Ready By March 25—

If You Live In Lycoming County - Watch The Mail For Your Brochure

Otherwise - Call The Office of Admissions at (717) 322-0149 -

And We Will Mail You A Copy



**WILLIAMSPORT
AREA
COMMUNITY
COLLEGE**

Developmental Studies staff will review activities

Just how 'good' do you read?

In the Developmental Studies Center, Room 162, Learning Resources Center, various Open House presentations zero in on skill in reading, mathematics, and writing — and honing those skills.

A slide sequence provides an overview of the developmental studies program — from placement testing to courses, tutoring and the COPING (Act 101) program.

In the Learning Lab, visitors may want to take part in a reading check for speed and comprehension. These checks will be given throughout the afternoon as will lessons in "test taking" and "following directions".

A photographic exhibit of tutors and students at work in the Tutorial Center will be featured. Tutors will be on hand to answer questions.

In the Learning Labs, staff will be on hand to help visitors use materials chosen from a collection of hundreds of educational audio-visual items. In the labs, persons can learn as well as test their skills on an individual basis — using videotapes, slide programs, filmstrips, cassettes, books, and other materials.

Architectural technology features models, practical works

Architectural models, drawings, renderings, and working plans are featured for Open House in the architectural technology section on the second floor of the Learning Resources Center, overlooking West Third Street.

Included in today's activities, too, will be a slide presentation and tours of the architecture studio. Refreshments will be available.

Word processing demonstrations help introduce new program

Next fall, the College will offer a new, two-year associate degree program in word processing.

For a preview, Open House visitors may stop at Room 302, Academic Center, to watch word processing demonstrations given by both students and faculty.

The word processing center is considered one of the best equipped on the Eastern seaboard.

Free brochure

The Rifle and Pistol Club members will be at the front doors of the Academic Center, at the Learning Resources Center, and at the Earth Science Center with free brochures.



Student radio on the air

In Room 138 of the Administration Building, students who are enrolled in the College's broadcasting program are presenting radio station WWAS 88 FM "on the air" today for Open House.

Visitors will be invited to read the latest news coming over the Associated Press Wire Service and to watch students putting together a news broadcast.

As part of their Open House programming, students in broadcasting will also be featuring live interviews by students from throughout the campus.

Financial Aid Office Open

The Financial Aid Office, Room 201, second floor, Academic Center, is open today during Open House.

Staff personnel will be on hand to provide information and to answer questions.

Student work on display in Advertising Art

In the basement of the Academic Center, an exhibit of student art work will be on display in the advertising art rooms.

Waterfall represents work of students in five curriculums

A touch of Niagara Falls in Williamsport? Well, kind of.

Students representing five different curriculums at the College have contributed to the making of a waterfall.

The 24-by-60-foot block and brick structure located in the building construction technology area of the Carl Building Trades Center, Room 104, includes an adjoining gazebo, lights, and shrubbery.

The exercise, chosen and developed chiefly by building construction technology students, is a special project for Open House.

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According to Robert G. Crissman, masonry instructor, two shifts, totalling 40 students ("block" students working in the morning and "brick" students working in the afternoon) have labored approximately 100 hours to complete the working exhibit.

Also involved in the project are horticultural students from the Earth Science Center, Allenwood/Montgomery. These students, Crissman said, will arrange shrubbery at the waterfall location.

Additionally, he noted that electric technology students will provide indirect lighting (spotlighting) to illuminate the scene and water hook-up will be provided by students in the plumbing and heating program at the College.

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Further, Crissman said letters for a sign to be located in the gazebo will be prepared by sign painting students. The sign, painted in school colors (gold and burgundy) will cite building construction technology as the builder of the project, he said.

Neil J. Pillot, a building construction technology student from Grassflat, described the project as providing "practical" experience in the field.

Pillot said students encountered very few problems during the construction, but added that the arches probably provided the greatest difficulty.

The display, made partly from mortar and a sand and lime mixture, will be disassembled after Open House, Crissman explained.

Thomas C. Leitzel is currently acting director of the Construction Technologies Division at the College.



RAKING OUT THE FLOOR of the arch structure built by the College's masonry students is Larry

K. Lindsey, masonry student from Nanty Gio. [SPOTLIGHT photo by Thomas F. Montgomery]



DETERMINING THE NUMBER of stands in a forest cover type map is James R. Caldwell, forest technology student from Mount

Joy. The instrument being used is a polar planimeter. [SPOTLIGHT photo by Thomas F. Montgomery]

Skills that build our world: Building Trades Center theme

In the Carl Building Trades Center, Open House presentations highlight "skills that build our world".

Carpentry

In the Carpentry Shop, displays will include a patio deck, storage shed, roofing and siding installation, "star" models and mouldings and form work.

There will also be a photographic exhibit showing the off-campus projects which have given students strong foundation in skills and practical on-the-job experience.

Masonry and Tile

A waterfall captures the attention in the Masonry Shop. In addition, students will be demonstrating brickwork, block and stone work – and will show in-process projects in fireplace construction and tile work.

Window displays in Academic Center produced by retail merchandising students

On the first floor of the Academic Center, retail merchandising students have created window displays demonstrating principles learned in various classes.

Additional information about retail merchandising is available on in the Business and Computer Science Division area on the third floor of the Academic Center.

Radiologic Technology Lab 'in action'

The Radiologic Technology Lab, in Room 413, fourth floor, Academic Center, (accessible by stairs or elevator) is "in action" for today's Open House.

To be presented are anatomy demonstrations, a film on normal and abnormal pathology, a program on the history of radiology -- and refreshments.

Bookstore's open

The College Bookstore, on the first floor of the Learning Resources Center, will be open throughout the afternoon.

'Things to Come'...

is the title of what is described as an "intriguing" film being shown by the Computer Science Club at 1 p.m. and at 3 p.m. in Room 311 of the Academic Center.

Secondary programs featured in various exhibits, activities

The secondary vocational programs of the College are highlighted during today's Open House in a variety of ways.

Earth Science Campus

At the Earth Science Center's Secondary Greenhouse, visitors may examine a "cooler full" of fresh flowers and a display of landscaping tools. They may also buy foliage plants, flowers, and early vegetables which are offered for sale throughout the afternoon.

A surveying demonstration, a wood collection, and a chain saw display are being presented by the secondary forestry program.

At the same time, the small engine shop will feature equipment displays.

Visitors will find information about job training available to high school students in the various classrooms.

Machining and Welding

Students and faculty will demonstrate machine operations such as milling, grinding and lathe work throughout the afternoon in the Metal Trades Center.

Tours of the Secondary Welding Lab will be offered by faculty in the Avco Lycoming Metal Trades Center.

Information will be available about opportunities for high school training in the two high-demand programs.

Drafting

Students will display skills in mechanical, architectural and electronic drafting in Room 143 of the Administration Building.

A television presentation which features students at the College will provide an introduction to the Vocational Industrial Clubs of America (VICA).

Masonry and Carpentry

On display are various student projects including fireplaces, the front of a one-story house with an attached garage, and wood-burning stoves. A cutaway view of a fireplace shows how they're built and how they work.

Visitors may make a wish at the well in Room 110 of the Carl Building Trades Center.

Women's rights film to be shown

"Women's Rights in the U.S.", an informal history on film, will be shown throughout the afternoon in Room 204 of the Academic Center.

In the film, the past is said to come alive through a variety of cinematic techniques: A spirited dialogue between feminists and anti-feminists fashioned from actual speech, diaries, and newspaper reports is combined with a pictorial montage of contemporary source materials such as pictures from *Leslie's Illustrated* and *Harper's Weekly*, illustrations from *Godey's Lady's Book*, and cartoons from daily newspapers.

In Room 130 of the Trades Center is a display of interior trim work done by students.

Aviation Center

Open House visitors will be given information about how aviation mechanics keep planes in the air.

Furthermore, demonstrations will be given on non-destructive testing – magnalux, zygo, ultrasonic and eddy current.

The Aviation Center is next to the Williamsport-Lycoming County Airport in Montoursville.

Auto Mechanics and Auto Body

In the Secondary Automotive Building, demonstrations will be given on the use of a performance tester (from noon to 2 p.m.), on wheel balancing and alignment checks as well as on cleaning spark plugs and checking engine timing (2 to 4 p.m.).

Students will be doing tune-ups and inspections using automotive testing equipment on an ongoing basis during Open House.

In the Auto Body Shop, in Room 116, Parkes Automotive Center, there will be exhibited students' completed work: rust repair and paint jobs. Other projects in process will also be shown.

Students will demonstrate skills in sanding, masking, spot welding and priming throughout the afternoon.

Health Assistant

In Room 405 of the Academic Center, faculty will be on hand to talk about training opportunities, including clinical experience in area hospitals, which is offered to high school students.

Counseling Office open

The Counseling and Career Development Center, in Room 157 of the Learning Resources Center, will be open today.

Staff will provide tips on career planning, finding a job, starting a new career – or simply converse about career and educational options with visitors.

Horticulture Club offers display of floral designs

During today's Open House, the College Horticulture Club will be holding a hot dog and hamburger sale. The club will also maintain a greenhouse display showing floral designs and other projects completed this semester, according to Darlene R. Steele, club secretary.

Antique, classic, and special interest car show highlights Automotive Center events

Highlighting presentations in the Transportation Technologies Division will be student related demonstrations and exhibits as well as antiques, classic and special interest car show.

Programs included in the Transportation Technologies Division are auto body repair, automotive mechanics, automotive technology, aviation maintenance technician, aviation technology, and diesel mechanics.

It is expected that at least 10 cars will be on display for the car show. Among them will be a Lincoln Continental (classic, circa 1947), and an aluminum-body Ford Cobra (special interest, circa 1967). Both domestic and foreign automobiles will be on display.

Second-year automotive mechanics students will be conducting a gas economy test today for Open House visitors.

Three to four units will be set up so students will be able to test three or four vehicles at the same time.

The test is free to Open House visitors. It takes a few moments.

The test analyzes exhaust gas, tells whether the owner needs a tune-up and how efficient the vehicle's engine is operating. Each person who gets the test done will receive a written report giving specific instructions.

Testing will be done in back of the Parkes Automotive Center. Signs will be posted to show directions.

Other auto shop activities

In other areas, front end alignment demonstrations, refacing and reseating valves and a 400 transmission will be among the displays and demonstrations in the automotive shops and labs.

Displays in Diesel Center

In the Diesel Center, visitors will find the engines that power trucks, trains, and ships. In addition to new engines and drive trains, visitors may see displays and injection pumps, injectors and nozzles.



ILLUSTRATING what the finished product looks like in reference to the blueprint is Craig W. Hakin, a

machinist general student from Avis. Hakin is demonstrating a gun rest. [SPOTLIGHT photo by Thomas F. Montgomery]

'See tomorrow's high technology in today's student projects'

Students in Electric/Electronics programs study in various areas of the campus, but principally in the labs on Susquehanna Street and in labs in the Administration Building.

In the Susquehanna Street labs, Open House visitors are jokingly "cautioned" to watch out for the robots as they examine computers used to set up and control motors in industry, as they look at a sun-powered electrical system, and at a "SMART" thermostat that cuts home heating costs.

Another display will feature new, energy-efficient light sources.

Visitors may also pick up free plans for a "lighted" picture window which can turn a dark room into an attractive, well-lit area.

Live GOES reception

Another robot will mingle with visitors in the Electronics Section. Here, Open House visitors will be able to see live reception of weather satellite maps direct from GOES—Geostationary Weather Satellite.

Electronic Technology students built the entire system—from the parabolic antenna to the map displays.

Inside a micro-chip

In this same area, an Open House exhibit will permit visitors to look inside the "magic" integrated circuits which now are creating an electronic revolution. The Open House microchip set-up will permit viewers to actually see in the inner workings of a micro-chip.

To show synthesizers

In the microprocessor lab—in the electronic labs at the southeast corner of the Administration Building—students will demonstrate electronic music and voice synthesizers.

...And watch out for the robots in Electric/Electronics learning areas!

Varied interests of Lifelong Education reflected in displays, live demonstrations

Information on three international travel-study programs as well as live demonstrations and displays about a variety of courses offered through the Center for Lifelong Education is spotlighted on the second floor of the Learning Resources Center.

At present, the Center for Lifelong Education is the focal point for three travel/learn courses:

- The Glories of Greece.
- A Taste of International Cuisine.
- The Roots of Christianity

Information will also be presented on specialized business and industrial programs as well as the new state inspection program.

Among live demonstrations and displays will be those on:

- Basketweaving, by Lewis Keiss
- Bread baking, Gerre Wescott.
- Calligraphy, Anne Gates
- Candymaking, Sharon Ulrich.
- Chair caning, Jane Darrow.
- Colonial furniture construction,

Fred Dochter.

Drawing/Escher-Type, Anna Raschi

Drawing for young people, Judith Briggs

It's Greek to me, Sophia Hiras.

Knitting and Crocheting, Virginia Pekarski.

Oil Painting, Judith Briggs

Photography, Robert Gohrs.

Plating beyond the basket, Anna

Raschi.

Pottery, Max Ameigh

Rya rug making, Anna Raschi

Sell defense for women, Lanny

Reed

Shorthand, Karen Zimmerman

Silk and dried arrangements, Bob

Young

Stained glass, Joe Bartlett

Typing, Karen Zimmerman

Ukrainian eggs, Ann McCloskey

Woodcarving, Richard Smoker



-The SPOTLIGHT